IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David CASEY

Title: BIPOLAR TRANSISTOR WITH

A LOW SATURATION

VOLTAGE

Appl. No.: 10/566,813

International 7/12/2004

Filing Date:

371(c) Date:

Examiner: Jae Lee

Art Unit: 2823

Confirmation 8053 Number:

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated April 9, 2007, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks/Arguments begin on page 5 of this document.

Please amend the application as follows: